### **Federal Communications Commission**

## TELEVISION BROADCAST STATION LICENSE

#### Licensee/Permittee

MISSION BROADCASTING, INC. 901 Indiana Avenue Suite 375 Wichita Falls, TX, 76301

Facility ID: 3661 NTSC TSID: 1092 Digital TSID: 1093

**This License Covers Construction** 

Permit No.

Call Sign File Number WTVW 0000087257

 Grant Date
 Expiration Date

 10/28/2019
 08/01/2021

0000034881

Hours of Operation

Station Location

City EVANSVILLE

State IN

Unlimited

Frequency (MHz) 518.0 - 524.0 Station Channel

22

Facility Type Commercial

#### **Antenna Structure Registration Number**

1027511

Transmitter
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Antenna Coordinates
Latitude 38-1-26.8 N

Transmitter Output Power(kW)
As required to achieve authorized ERP.

Antenna Type
Directional

Description of Antenna

Longitude 87-21-43.3 W

Make Dielectric

Model TFU-29ETT/VP-R 3T170

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Antenna Beam Tilt (Degrees Electrical) 0.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 90.0	Maximum Effective Radiated Power (Average) 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 280.9	Height of Radiated Center Above Mean Sea Level (Meters) 426.0
Height of Radiated Center Above Average Terrain (Meters) 301.3	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

# Waivers/Special Conditions

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.